ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Abdulnasir M. Shash	**12/04/02**	**02-1057**	—	301-925-0832	2009k	DEV/CO

8. CCR Title: Patch_6A.07_ESDT.06_MISR

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 04Dec02
Abdulnasir M. Shash /s/ 12/03/02	**II**	**CCR**	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Louis Swentek /s/ 12/3/02	Initial ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted (Review and submit checklist):	17. Schedule Impact:	18. CI(s) Affected:SDSRV/ESDT/INGEST

19. Release Affected by this Change: 6A	20. Date due to Customer: 02Dec02	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
36131

23. Problem: (use additional Sheets if necessary)
The MISR team has requested that the MISR browse ESDT descriptor file be changed in order to support path number searching using the EOS Data Gateway (EDG). NCR summary:
St=V, Sv=5, Bug id = ECSed36131, Subsystem = OPS_SDSRV_ESDT
Desc: MISR MISBR ESDT needs to support path number searching
Submitted by = jon, Found: 021122, Assigned to = jon, Iteration: Drop 6A.07

24. Proposed Solution: (use additional sheets if necessary)
Provided as Patch_6A.07_ESDT.06_MISR

25. Alternate Solution: (use additional sheets if necessary)
Delay testing by science teams; wait until next full system delivery

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Delay in ability to Ingest data and install ESDTs

27. Justification for Emergency (If Block 15 is "Emergency"):
Needed for test at LaRC

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☐EDC ☐ GSFC ☒LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): **Byron V. Peters /s/ 12/3/02**	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #:   02-1057   Rev: —   Originator: Abdulnasir M. Shash

Telephone: 301-925-0832   **Office:** 2009k

Title of Change: Patch_6A.07_ESDT.06_MISR

Clearcase:

Build one SUN5.8 tar file from 6A.07 baseline for the following
packages:

.EcDsSdValids.pkg
.EcDmDBValids.pkg

Build one IRIX65 tar file from 6A.07 baseline for the following package:

.EcInDBScripts.pkg

Build one SUN5.8 tar file from 6A.07 baseline for the following files:

/ecs/formal/ESDT/Mi:
DsESDTMiMISBR.004.desc

Please name the tarfile Patch_6A.07_ESDT.06_MISR

Please deliver the tar file to PVC and VATC

This is for LaRC DAAC

DAAC Install Instruction

NOTE:

1) This patch includes new ESDTs. SDSRV valids, INGEST script, and DMS valids are included to insure that the most current versions have been delivered. The installation of these three packages may be skipped at the DAAC's discretion.

A. PreInstallation

1. Create a staging area with SOL8 subdirectory
2. Copy Patch_6A.07_ESDT.06_MISR_Dec-3-2002_6A07_sun5.8_20021203_102358.tar to /<staging_area>/SOL8 subdirectory
   and untar it

B. Installation

a) To install ESDT descriptor file

1. Logon to the sdsrv host
2. cd /usr/ecs/<MODE>/CUSTOM/data/ESS/
3. cp -p <staging_area>/SOL8/<descriptor file name> .
4. chmod 755 <descriptor file name>

Note: The ESDT is new and need to be installed

5. To install (update) the ESDT descriptors, use the Science Data Server GUI
6. Using the STMGT GUI add a new Volume Group as well for the ESDT if necessary

C. PostInstallation
N/A

CM01AJA00 Revised 8/2/02   *ECS*